

JC685 U.S. PTO
02/29/00Please type a plus sign (+) inside this box → PTO/SB/05 (4/98)
Approved for use through 09/30/2000. OMB 0651-0032
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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03-01-00 A

UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 C.F.R. § 1.53(b))

Attorney Docket No. RAL97-0043US2

First Inventor or Application Identifier Dodge, D. et al

Title Method and Apparatus for Forwarding...

Express Mail Label No. EK313649251US

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. * Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for fee processing)
2. Specification [Total Pages 48]
 - Descriptive title of the Invention
 - Cross References to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to Microfiche Appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
3. Drawing(s) (35 U.S.C. 113) [Total Sheets 12]
4. Oath or Declaration [Total Pages 3]
 - a. Newly executed (original or copy)
 - b. Copy from a prior application (37 C.F.R. § 1.63(d))
(for continuation/divisional with Box 16 completed)
 - i. **DELETION OF INVENTOR(S)**
Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. §§ 1.63(d)(2) and 1.33(b).

*NOTE FOR ITEMS 1 & 13: IN ORDER TO BE ENTITLED TO PAY SMALL ENTITY FEES, A SMALL ENTITY STATEMENT IS REQUIRED (37 C.F.R. § 1.27), EXCEPT IF ONE FILED IN A PRIOR APPLICATION IS RELIED UPON (37 C.F.R. § 1.28).

Assistant Commissioner for Patents
ADDRESS TO: Box Patent Application Washington, DC 20231

5. Microfiche Computer Program (Appendix)
6. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
 - a. Computer Readable Copy
 - b. Paper Copy (identical to computer copy)
 - c. Statement verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

7. Assignment Papers (cover sheet & document(s))
8. 37 C.F.R. § 3.73(b) Statement Power of (when there is an assignee) Attorney
9. English Translation Document (if applicable)
10. Information Disclosure Statement (IDS)/PTO-1449 Copies of IDS Citations
11. Preliminary Amendment
12. Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)
 - * Small Entity Statement(s) Statement filed in prior application, (PTO/SB/09-12) Status still proper and desired
 - 13. Certified Copy of Priority Document(s) (if foreign priority is claimed)
 - 14. Other: _____
 - 15. Other: _____

16. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment:

 Continuation Divisional Continuation-in-part (CIP) of prior application No. 08 / 956,077

Prior application information: Examiner D. Ho Group / Art Unit: 2738

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

17. CORRESPONDENCE ADDRESS

<input type="checkbox"/> Customer Number or Bar Code Label		(Insert Customer No. or Attach bar code label here)		or <input type="checkbox"/> Correspondence address below	
Name	Daniel E. McConnell				
	IBM Corporation				
Address	Intellectual Property Dept. 2Y7/B656				
	P. O. Box 12195				
City	RTP,	State	NC	Zip Code	27709
Country	USA	Telephone	919-543-1105	Fax	919-543-3634

Name (Print/Type)	Daniel E. McConnell	Registration No. (Attorney/Agent)	20,360
Signature	Daniel E. McConnell		
	Date 29 Feb 2000		

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

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FEE TRANSMITTAL

for FY 2000

Small Entity payments must be supported by a small entity statement, otherwise large entity fees must be paid. See Forms PTO/SB/09-12. See 37 C.F.R. §§ 1.27 and 1.28.

TOTAL AMOUNT OF PAYMENT (\$846.00)

Complete if Known

Application Number	
Filing Date	
First Named Inventor	Dodge, D. et al
Examiner Name	D. Ho
Group / Art Unit	2738
Attorney Docket No.	RAL97-0043US2

METHOD OF PAYMENT (check one)

1. The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number 09-0464

Deposit Account Name IBM Corporation

Charge Any Additional Fee Required Under 37 CFR §§ 1.16 and 1.17

2. Payment Enclosed:

Check Money Order Other

FEE CALCULATION (continued)
3. ADDITIONAL FEES

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
105	130	Surcharge - late filing fee or oath	
127	50	Surcharge - late provisional filing fee or cover sheet.	
139	130	Non-English specification	
147	2,520	For filing a request for reexamination	
112	920*	Requesting publication of SIR prior to Examiner action	
113	1,840*	Requesting publication of SIR after Examiner action	
115	110	Extension for reply within first month	
116	380	Extension for reply within second month	
117	870	Extension for reply within third month	
118	1,360	Extension for reply within fourth month	
128	1,850	Extension for reply within fifth month	
119	300	Notice of Appeal	
120	300	Filing a brief in support of an appeal	
121	260	Request for oral hearing	
138	1,510	Petition to institute a public use proceeding	
140	110	Petition to revive - unavoidable	
141	1,210	Petition to revive - unintentional	
142	1,210	Utility issue fee (or reissue)	
143	430	Design issue fee	
144	580	Plant issue fee	
122	130	Petitions to the Commissioner	
123	50	Petitions related to provisional applications	
126	240	Submission of Information Disclosure Stmt	
581	40	Recording each patent assignment per property (times number of properties)	
146	690	Filing a submission after final rejection (37 CFR § 1.129(a))	
149	690	For each additional invention to be examined (37 CFR § 1.129(b))	
Other fee (specify) _____			
Other fee (specify) _____			
* Reduced by Basic Filing Fee Paid		SUBTOTAL (3)	(\$846.00)

FEE CALCULATION
1. BASIC FILING FEE

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
101	690	Utility filing fee	690.00
106	310	Design filing fee	
107	480	Plant filing fee	
108	690	Reissue filing fee	
114	150	Provisional filing fee	
SUBTOTAL (1)		(\$690.00)	

2. EXTRA CLAIM FEES

Extra Claims	Fee from below	Fee Paid
Total Claims 14	-20** = 0	x _____ = _____
Independent Claims 5	- 3*** = 2	x 78. = 156.
Multiple Dependent		= _____

**or number previously paid, if greater; For Reissues, see below

Large Entity Small Entity

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description
103	18	Claims in excess of 20
102	78	Independent claims in excess of 3
104	260	Multiple dependent claim, if not paid
109	78	** Reissue independent claims over original patent
110	18	** Reissue claims in excess of 20 and over original patent
SUBTOTAL (2)		(\$846.00)

SUBMITTED BY
Complete if applicable

Name (Print/Type)	Daniel E. McConnell	Registration No. (Attorney/Agent)	20,360	Telephone	919-543-1105
Signature	<i>Daniel E. McConnell</i>			Date	29 Feb 2004

WARNING:

Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

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Atty. Docket No. RA97-0043US2

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: **D. A. Doidge**

Serial No.: 08/956,077

Group Art Unit: 2738

Filed: Concurrently Herewith

Examiner: D. Ho

For: Method and Apparatus for Hardware Forwarding of LAN Frames over ATM Networks

Assistant Commissioner for Patents
Washington, D.C. 20231

EXPRESS MAIL CERTIFICATE

"Express Mail" label number: EK313649251US

Date of Deposit: Feb. 29, 2000

I hereby certify that the following **attached** paper or fee

1. Application under CFR 1.53 (b) (Divisional) with Preliminary Amendment
2. Utility Patent Application Transmittal form and Fee Transmittal
3. Copy of Patent Application as originally filed
4. Copy of Declaration and Power of Attorney as originally fixed
5. IDS and PTO 1449, copies of cited references
6. Drawings - 12 sheets
7. Reply Post Card

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to:

**BOX Patent Application
Assistant Commissioner for Patents
Washington, D.C. 20231**

Saundra S. Christopher
(Name of person mailing paper or fee)

Saundra S. Christopher
(Signature of person mailing paper or fee)